

Christmas Weather Facts for Des Moines

There have been 26 Christmas Days out of 126 years that have had measurable snowfall in Des Moines since 1884 - giving the chance of occurrence at 21%.

There have been 55 Christmas Days out of 126 years that have had a trace of snow or more in Des Moines since 1884 – giving the chance of occurrence at 44%.

There have been 52 Christmas Days out of 117 years that have had an inch or more of snow depth on the ground in Des Moines since 1893 – giving the chance of occurrence at 44%.

The Top 10 Snowiest Christmas days since 1884 include:

1. 4.1 inches in 1909
2. 3.5 inches in 1895
3. 3.4 inches in 2009
4. 3.2 inches in 1899
5. 3.0 inches in 1886
6. 2.3 inches in 1957
7. 2.0 inches in 1962
8. 1.5 inches in 1941
9. 1.0 inches in 1884 and 1996

The Top 10 Years with Deepest Snow Cover on Christmas Day for Des Moines:

1. 17 inches in 1961
2. 13 inches in 1909
3. 12 inches in 2000
4. 8 inches in 1895 and 2009
6. 7 inches in 1945, 1983, 1985 and 2008
10. 6 inches in 1919, 1925 and 1951

Weather for the Past 10 Christmas Days in Des Moines:

<u>Year</u>	<u>High</u>	<u>Low</u>	<u>Precipitation</u>	<u>Snowfall</u>	<u>Snowdepth</u>
2009	27	15	0.44	3.4	8
2008	36	2	T	T	7
2007	43	19	0.00	0.0	5
2006	36	25	0.00	0.0	0
2005	34	29	T	T	0
2004	33	23	T	T	T
2003	46	19	0.00	0.0	0
2002	25	14	T	T	T
2001	20	8	T	T	T
2000	8	-12	0.00	0.0	12

Normals for Christmas Day:

Normal High Temperature: 30
Normal Low Temperature: 14
Normal Precipitation: 0.04 inches
Normal Snowfall: 0.4 inches

Records for Christmas Day:

Record High Temperature: 58 in 1936
Record Low Temperature: -16 in 1879

For the Past 132 Years...Number of Days with a High of:

-1 or Below	0 days
0 to 9 Above	6 days
10 to 19 Above	17 days
20 to 29 Above	31 days
30 to 39 Above	42 days
40 to 49 Above	26 days
50 to 59 Above	10 days
60 Above or greater	0 days